PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

SAIC 19.368A Attorney Docket No. G. MAZZAROLO First Inventor STRUCTURE FOR LIMITING.... Title

| (Only for new n  | ionprovisiona  | al applications under 37 CFR | 1.53(b))                        | Express I  | Mail Label No. |          | EL979035811US |    |           |   |
|--|--|------------------------------|---------------------------------|--|----------------|----------|---------------|----|-----------|---|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  |  |                              |                                 | ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450  |                |          |               |    |           |   |
| 1.  Fee Transr (Submit and 2. Applicant of See 37 CF 3. Specification (preferred and 1. Descriptive - Cross Reference or a computer - Brief Summing - Brief Summing - Brief Summing - Brief Summing - Claim(s) - Abstract of - Claim(s) - Abstract of - Claim(s) - Claim | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Reader Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. In Return Receipt Postcard (MPEP 503) |                              |                                 |  |                |          |               |    |           |   |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  |  |                              |                                 | (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |                |          |               |    |           |   |
|  |  |                              |                                 | 17. U Other:   |                |          |               |    |           |   |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  Of prior application No.:  10/031,551  Prior application information:  Examiner  J.T. KAVANAUGH  Art Unit:  3728  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  |  |                              |                                 |  |                |          |               |    |           |   |
|  |  |                              | ORRESPON                        |  |                |          |               |    |           | _ |
| Customer Number: 026304  |  |                              | OR Correspondence address below |  |                |          |               |    |           |   |
| Name   |  |                              |                                 |  |                |          |               |    |           |   |
| Address  |  |                              |                                 |  |                |          |               |    |           |   |
| City   |  |                              |                                 |  |                | Zip Cod  |               |    |           |   |
| Country  | Tele   |                              |                                 |  |                |          | Fax           |    |           | _ |
| Name (Print/Type)  |  |                              |                                 |  |                | y/Agent) | 39,432        |    |           | _ |
| Signature  | 1  |                              |                                 |  |                |          | Date          | 0. | 4/21/2004 |   |

This collection of information is required by 37 CFR +53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| EEE TOANGMITTAL   |   |  |                             | Complete if Known                          |              |                      |         |   |                               |                   |               |  |
|---|---|--|-----------------------------|--|--------------|----------------------|---------|---|-------------------------------|-------------------|---------------|--|
| FEE TRANSMITTA  |   |  |                             | Application Number                         |              |                      |         |   |                               |                   |               |  |
| for FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision.  |   |  |                             | Filing Date                                |              |                      |         |   |                               |                   |               |  |
|   |   |  |                             | First Named Inventor G. MA                 |              |                      | G. MAZ  | ZAROLO  |                               |                   |               |  |
|   |   |  |                             | Examiner Name                              |              |                      |         |   |                               |                   |               |  |
| Applicant claims small entity status. See 37 CFR 1.27   |   |  |                             | Art Unit                                   |              |                      |         |   |                               |                   |               |  |
| TOTAL AMOUNT OF PAYMENT (\$) 770.00   |   |  |                             |  |              |                      |         | SAIC 19   | 9.368A                        | -                 |               |  |
| METHOD OF   | DAVMENT (-tt-                           | - 11 41 - 4 - 4 - 3                                |                             |  |              |                      |         |   |                               | _                 |               |  |
|   | PAYMENT (check                          |  | FEE CALCULATION (continued) |  |              |                      |         |   |                               |                   |               |  |
| Check Credit card Money Other None  |   |  |                             |  | ONAL         |                      | S       |   |                               |                   |               |  |
| Deposit Account:  |   |  | Fee                         | Fee  | Small<br>Fee | <u>Entity</u><br>Fee |         |   |                               |                   |               |  |
| Deposit<br>Account 50-1290  |   |  | Code                        |  | Code         |                      |         | Fee Description Fee F                               |                               |                   |               |  |
| Number  | Number                                  |  |                             | 130  | 2051         |                      |         | -   | filing fee or                 |                   |               |  |
| /1000ant  | tten Muchin Zavis                       | Rosenman   | 1052                        | 50   | 2052         | 25                   |         | charge - late provisional filing fee or<br>er sheet |                               |                   |               |  |
| Name The Director is authori  | zed to: (check all that a               | oply)  | 1053                        | 130  | 1053         |                      | Non-E   | nglish spe  |                               |                   |               |  |
| Charge fee(s) indica  | · —                                     | dit any overpayments                               |                             | 2,520                                      | 1812 2       | -                    |         | -   |                               | rte reexamination | <b>├──┤</b> ┃ |  |
| Charge any addition   | al fee(s) or any underpay               | ment of fee(s)                                     | 1804                        | 920*                                       | 1804         | 920*                 |         | sting publ<br>ner action                            | lication of SI                | R prior to        | <u> </u>      |  |
| _ `   | ted below, except for th                | e filing fee                                       | 1805                        | 1,840*                                     | 1805         | 1,840*               |         |   | lication of SI                | R after           |               |  |
| to the above-identified d   |   |  | 1251                        | 110  | 2251         | 55                   |         | iner actior   | ı<br>ply within fir:          | et month          |               |  |
| FEE CALCULATION   |   |  |                             | 420  | 2252         | 210                  |         |   | ply within se                 |                   |               |  |
| 1. BASIC FILING I   |   |  | 1252<br>1253                | 950  | 2253         |                      |         |   | ply within th                 |                   |               |  |
| Fee Fee Fee Fe  | <u>Fee Description</u>                  | Fee Paid   | 1254                        | 1,480                                      | 2254         | 740                  |         |   | ply within fo                 |                   |               |  |
| Code (\$) Code (\$)<br>1001 770 2001 38   | •                                       |  | 1255                        | 2,010                                      | 2255         | 1,005                | Exten   | sion for re   | ply within fif                | th month          |               |  |
| 1002 340 2002 17  | - · · · · · · · · · · · · · · · · · · · | 770  | 1401                        | 330  | 2401         | 165                  | Notice  | of Appea  | al                            |                   |               |  |
| 1003 530 2003 26  | 55 Plant filing fee                     |  | 1402                        | 330  | 2402         | 165                  | Filing  | a brief in  | support of ar                 | n appeal          |               |  |
| 1004 770 2004 38  | Reissue filing fe                       | e  | 1403                        | 290  | 2403         | 145                  | Reque   | est for ora   | l hearing                     |                   |               |  |
| 1005 160 2005 8   | Provisional filing                      | fee  | 1451<br>1452                | 1,510                                      | 1451         | 1,510                | Petitio | n to institu  | ute a public ı                | use proceeding    | <b></b>       |  |
| SUBTOTAL (1) (\$) 770.00  |   |  |                             | 110  | 2452         | 55                   | Petitio | n to revive   | e - unavoida                  | ble               | <u> </u>      |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   |   |  |                             | 1,330                                      | 2453         |                      |         |   | e - unintentio                | onal              |               |  |
| Fee from Extra Claims below Fee Paid  |   |  | 1501                        | 1,330<br>480                               | 2501<br>2502 |                      | -       | issue tee<br>n issue fe                             | (or reissue)                  |                   |               |  |
| Total Claims 5  | -20** = X                               |  | 1503                        | 640  | 2503         |                      | _       | issue fee   | •                             |                   |               |  |
| Independent 2 - 3** = X 86 = 0.00  Multiple Dependent = X   |   |  | 1460                        | 130  | 1460         | 130                  | Petitio | ons to the  | to the Commissioner           |                   |               |  |
|   |   |  | 1807                        | 50   | 1807         | 50                   | Proce   | ssing fee   | under 37 CF                   | R 1.17(q)         |               |  |
| Large Entity   Small Entity Fee Fee   Fee Fee   Fee Description   |   |  | 1806                        | 180  | 1806         |                      |         |   |                               | isclosure Stmt    |               |  |
| Code (\$) Code  | (\$)                                    |  | 8021                        | 40   | 8021         | 40                   | Recor   | ding each   | patent assig                  | nment per         |               |  |
| 1202 18 2202  |   |  | 1809                        | 770  | 2809         | 385                  | Filing  | a submiss   | sion after fina               |                   |               |  |
| 1201 86 2201  | •                                       | aims in excess of 3                                |                             |  |              |                      | (37 ČI  | FR 1.129(   | a))                           | •                 | <b> </b>      |  |
| 1203 290 2203<br>1204 86 2204   | _ ·                                     | dent claim, if not paid                            | 1810                        | 770  | 2810         | 385                  |         |   | onal invention<br>FR 1.129(b) |                   |               |  |
| 1204 86 2204 43 ** Reissue independent claims over original patent  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent |   |  | 1801                        | 770  | 2801         | 385                  | Requ    | est for Co  | ontinued Exa                  | mination (RCE)    | [   <b> </b>  |  |
|   |   |  | 1802                        | 900  | 1802         | 900                  |         |   | pedited exa                   | mination          |               |  |
| SUBTOTAL (2) (\$) 0.00  |   |  |                             | of a design application her fee (specify)  |              |                      |         |   |                               |                   |               |  |
| **or number previous  |   | Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) |                             |  |              |                      |         |   |                               |                   |               |  |
| **or number previously paid, if greater; For Reissues, see above SUBMITTED BY  (Complete (if applicable))                                     |   |  |                             |  |              |                      |         |   |                               |                   |               |  |
| Name (PrintType) Harris A. Wolin  |   |  |                             | Registration No. 39,432 Telephone 212-940- |              |                      |         | 8208  |                               |                   |               |  |
|   |   |  |                             | Attorney/                                  |              | 39,                  | 732     |   |                               | r                 | 0100          |  |
| Signature   |   |  |                             |  |              |                      |         |   | Date                          | 04/21/2004        |               |  |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.